

FOR AGENCY USE									

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER

N M 0020389

STANDARD FORM C - MANUFACTURING AND COMMERCIAL

SECTION I. APPLICANT AND FACILITY DESCRIPTION

Unless otherwise specified on this form all items are to be completed. If an item is not applicable indicate 'NA.'

ADDITIONAL INSTRUCTIONS FOR SELECTED ITEMS APPEAR IN SEPARATE INSTRUCTION BOOKLET AS INDICATED. REFER TO BOOKLET BEFORE FILLING OUT THESE ITEMS.

Please Print or Type

1. Legal Name of Applicant (see instructions)	101	United Nuclear-Homestake Partners	
2. Mailing Address of Applicant (see instructions)			
Number & Street	102a	P. O. Box 98	
City	102b	Grants	
State	102c	N.M.	
Zip Code	102d	87020	
3. Applicant's Authorized Agent (see instructions)			
Name and Title	103a	Roger A. Madsen	
		Mech. Engr.	
Number & Street Address	103b	Box 98	
City	103c	Grants	
State	103d	N.M.	
Zip Code	103e	87020	
Telephone	103f	505	287-4456
		Area Code	Number
4. Previous Application			
If a previous application for a National or Federal discharge permit has been made, give the date of application. Use numeric designation for date.	104	73 4 9 YR MO DAY	

RECEIVED

JUL 3 1974

6AEP
check # 031969
amt. \$90.00

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete, and accurate.

Paul M. Price

Printed Name of Person Signing



Signature of Applicant or Authorized Agent

General Manager

Title

74 5 27
YR MO DAYJune 27, 1974
Date Application Signed

18 U.S.C. Section 1001 provides that:

Whoever, in any matter within the jurisdiction of any department or agency of the United States knowingly and wilfully falsifies, conceals or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statement or representation, or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both.

FOR AGENCY USE

Received _____
YR MO DAY

OFFICE: _____ EPA Region Number

_____ State

5. **Facility/Activity** (see instructions) Give the name, ownership, and physical location of the plant or other operating facility where discharge(s) does or will occur.

Name

0470 0024

Ownership (Public, Private or Both Public and Private)

Check block if Federal Facility and give GSA Inventory Control Number

Location

Street & Number

City

County

State

6. **Nature of Business** State the nature of the business conducted at the plant or operating facility.

7. **Facility Intake Water** (see instructions) Indicate water intake volume per day by sources. Estimate average volume per day in thousand gallons per day.

Municipal or private water system

Surface water

Groundwater

Other*

Total Item 7

*If there is intake water from 'other,' specify the source.

8. **Facility Water Use** Estimate average volume per day in thousand gallons per day for the following types of water usage at the facility. (see instructions)

Noncontact cooling water

Boiler feed water

Process water (including contact cooling water)

Sanitary water

Other*

Total Item 8

*If there are discharges to 'other,' specify.

If there is 'Sanitary' water use, give the number of people served.

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105a

Uranium Mines

Sections 15, 23 & 25, T14N, R10W NMPM;

Section 32 T14N, R9W NMPM

105b

☐ PUB ☒ PRV ☐ BPP

105c

☐ FED

105d

105e

Section 23 Mine

105f

105g

McKinley

105h

New Mexico

106a

Uranium Ore Mining

106b

AGENCY USE

107a

- thousand gallons per day

107b

- thousand gallons per day

107c

2133 thousand gallons per day

107d

- thousand gallons per day

107e

2133 thousand gallons per day

107f

-

108a

- thousand gallons per day

108b

- thousand gallons per day

108c

2132 thousand gallons per day

108d

1 thousand gallons per day

108e

- thousand gallons per day

108f

2132 thousand gallons per day

108g

-

108h

195 people served

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9. All Facility Discharges and other Losses; Number and Discharge (see instructions) Volume Specify the number of discharge points and the volume of water discharged or lost from the facility according to the categories below. Estimate average volume per day in thousand gallons per day.

the categories below. Estimate average volume per day in thousand gallons per day.		Number of Discharge Points	Total Volume Used or Discharged, Thousand Gal/Day	
Surface Water	109a1	-	109a2	-
Sanitary wastewater transport system	109b1	4	109b2	1
Storm water transport system	109c1	-	109c2	-
Combined sanitary and storm water transport system	109d1	-	109d2	-
Surface impoundment with no effluent	109e1	-	109e2	-
Underground percolation	109f1	1	109f2	1,252
Well Injection	109g1	-	109g2	-
Waste acceptance firm	109h1	-	109h2	-
Evaporation	109i1	-	109i2	-
Consumption	109j1	-	109j2	nil
Other*	109k1	6	109k2	880
Facility discharges and volume Total Item 9.	109l1	-	109l2	2133
* If there are discharges to 'other,' specify.	109m1	Water is recirculated to		

10. Permits, Licenses and Applications

List all existing, pending or denied permits, licenses and applications related to discharges from this facility (see instructions).

	Issuing Agency	For Agency Use	Type of Permit or License	ID Number	Date Filed YR/MO/DA	Date Issued YR/MO/DA	Date Denied YR/MO/DA	Expiration Date YR/MO/DA
110	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1.	E.P.A.		Application	0020389	73/4/13	-	-	-
2.								
3.								

11. Maps and Drawings

Attach all required maps and drawings to the back of this application.(see instructions)

12. Additional Information

112	Item Number	Information
	7,8,9	Mine water is piped to a uranium recovery plant located on Section 25 T14N R10W; after removal of about 94% of uranium. Some of the water is recirculated to mines; the excess water is discharged and percolates into the ground (see map)

